

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S4    | 28   | 714/31.ccls. and cluster   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/01 10:39 |
| S5    | 150  | 712/29.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/01 10:47 |
| S2    | 5    | ((("6167492") or ("6385705") or ("6490661") or ("20020065646") or ("20030037224")).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR               | OFF     | 2006/08/01 10:47 |
| S7    | 102  | 714/41.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/01 10:48 |
| S6    | 9    | 712/29.ccls. and inject\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/01 10:48 |
| S8    | 9    | 714/41.ccls. and cluster   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/01 10:52 |
| S10   | 400  | (inject\$3 same cluster).ab.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/01 10:53 |
| S9    | 1    | (inject\$3 same cluster).ab. and jtag  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/08/01 10:53 |

## EAST Search History

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S13 | 962 | (test\$3 and cluster).ab.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 10:55 |
| S12 | 3   | (test\$3 and cluster).ab. and jtag                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 10:55 |
| S11 | 11  | (inject\$3 same cluster).ab. and processor                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 10:55 |
| S17 | 4   | ((("5721819") or ("5640327") or ("5802043") or ("5506840"))).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2006/08/01 11:03 |
| S18 | 3   | ((("6961761") or ("6260068") or ("5241652"))).PN.                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2006/08/01 11:04 |
| S19 | 2   | ((("5959995") or ("5970232"))).PN.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2006/08/01 11:05 |
| S16 | 2   | ((("5561768") or ("6219775"))).PN.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2006/08/01 11:05 |
| S15 | 3   | ((("20010037435") or ("6188759") or ("5970232"))).PN.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2006/08/01 11:05 |
| S20 | 34  | ("5970232").URPN.  | USPAT   | OR | ON  | 2006/08/01 11:09 |
| S23 | 15  | S21 and configuration  | USPAT   | OR | ON  | 2006/08/01 11:22 |
| S22 | 21  | S21 and configur\$3  | USPAT   | OR | ON  | 2006/08/01 11:22 |
| S25 | 3   | ("6188759").URPN.  | USPAT   | OR | ON  | 2006/08/01 11:26 |

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|     |    |   |   |    |     |                  |
|-----|----|---|---|----|-----|------------------|
| S24 | 4  | ("4284852"   "5526414"   "5615254"   "5838769").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/08/01 11:26 |
| S26 | 12 | ("20020087811"   "20030196047"   "6067603"   "6167492"   "6338122"   "6385705"   "6490661"   "6615319"   "6633960"   "6704842"   "6751698"   "6754782").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/08/01 11:27 |
| S27 | 9  | ("5404535"   "5987538"   "6167492"   "6205508"   "6295573"   "6385705"   "6490661"   "6611911"   "6687818").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/08/01 11:28 |
| S28 | 21 | ("20030095557"   "5897657"   "5961621"   "6101420"   "6108752"   "6167492"   "6209065"   "6249846"   "6275905"   "6370621"   "6389526"   "6393529"   "6473849"   "6490661"   "6529999"   "6553430"   "6557048"   "6631401"   "6631448"   "6714994"   "6721813").PN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2006/08/01 12:44 |
| S29 | 1  | ("6349366").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/08/01 12:53 |
| S21 | 24 | ("6167492").URPN.   | USPAT   | OR | ON  | 2006/08/01 12:53 |
| S32 | 2  | ((("6799252") or ("5195089")).PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/08/01 13:03 |
| S33 | 4  | ((("6292705") or ("6615319") or ("6338122") or ("6760819")).PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/08/01 13:05 |
| S35 | 1  | ("6839808").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/08/01 13:06 |

## EAST Search History

|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S34 | 1   | ("6633945").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2006/08/01 13:06 |
| S31 | 3   | ((("6338122") or ("6067603") or ("6754782"))).PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2006/08/01 13:09 |
| S37 | 3   | ((("6631448") or ("6728843") or ("6839808"))).PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2006/08/01 13:10 |
| S36 | 7   | ((("5958019") or ("6631448") or ("6615319") or ("6633945") or ("6338122") or ("6374331") or ("20020053004"))).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2006/08/01 13:10 |
| S38 | 2   | S30 and inject\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 14:29 |
| S39 | 2   | cluster same (configur\$3 configuration) with (read\$3 writ\$3) and jtag  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 14:33 |
| S41 | 111 | (cluster same (configur\$3 configuration) with (read\$3 writ\$3)).bsum.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 14:34 |
| S40 | 656 | cluster same (configur\$3 configuration) with (read\$3 writ\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 14:34 |
| S43 | 5   | (cluster and processor).ab. and ((configur\$3 configuration) with (read\$3 writ\$3)).bsum.                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 14:35 |

## EAST Search History

|     |      |   |   |    |     |                  |
|-----|------|---|---|----|-----|------------------|
| S42 | 122  | (cluster and processor and (configur\$3 configuration) with (read\$3 writ\$3)).bsum.    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 14:35 |
| S45 | 2    | ("6718486").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/01 14:58 |
| S46 | 7    | ("5638510"   "5740357"   "5748882"   "5805785"   "6266781"   "6460149"   "6477663").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/08/01 14:59 |
| S47 | 6063 | inject\$3 with command  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 15:16 |
| S44 | 118  | cluster.ab. and ((configur\$3 configuration) with (read\$3 writ\$3)).bsum.              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 15:16 |
| S49 | 476  | command adj inject\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 15:26 |
| S48 | 24   | inject\$3 with command and cluster same processor                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 15:26 |
| S51 | 1    | (cluster same processor same debug\$4).ab.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 15:30 |

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|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S50 | 87  | command adj inject\$3 and processor  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 15:30 |
| S52 | 8   | (US-20030037224-\$ or US-20050034039-\$).did. or (US-6167492-\$ or US-6188759-\$ or US-6865595-\$ or US-7039740-\$ or US-7069361-\$ or US-6754782-\$).did. | US-PGPUB;<br>USPAT  | OR | ON  | 2006/08/01 15:40 |
| S30 | 49  | cluster same (inject\$3 prob\$3) same (configur\$3 configuration) and jtag   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 15:41 |
| S56 | 2   | newisys.as. and cluster and inject\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 15:47 |
| S55 | 112 | newisys.as.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 15:47 |
| S54 | 0   | S33 and inject\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 15:47 |
| S58 | 2   | ((("5561768") or ("6219775"))).PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2006/08/01 15:59 |
| S57 | 54  | newisys.as. and cluster and configuration  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 15:59 |

## EAST Search History

|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S59 | 16  | ("20030005200"   "20030090878"   "3810577"   "4030072"   "4112264"   "5005172"   "5319775"   "5664093"   "5692123"   "5815652"   "5964891"   "6199018"   "6516427"   "6601183"   "6654914"   "6769022").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/08/01 16:04 |
| S60 | 0   | ("7080284").URPN.   | USPAT   | OR | ON  | 2006/08/01 16:09 |
| S61 | 1   | inject\$3 same read with configuration and node and cluster   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 16:15 |
| S62 | 9   | inject\$3 same read with configuration and cluster  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/01 16:16 |
| S64 | 13  | ("6092213").URPN.   | USPAT   | OR | ON  | 2006/08/02 08:11 |
| S65 | 5   | ("6038677"   "6092213"   "6101508"   "6192410"   "6691244").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/08/02 08:16 |
| S69 | 1   | ("6823055").URPN.   | USPAT   | OR | ON  | 2006/08/02 08:30 |
| S68 | 10  | ("4899373"   "5390241"   "5502757"   "5541983"   "5717749"   "5774539"   "5825866"   "5850434"   "5878124"   "6229885").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/08/02 08:30 |
| S67 | 2   | ("6823055").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/02 08:30 |
| S66 | 13  | ("6092213").URPN.   | USPAT   | OR | ON  | 2006/08/02 08:30 |
| S70 | 2   | ("6314088").URPN.   | USPAT   | OR | ON  | 2006/08/02 08:35 |
| S63 | 204 | (node same (read\$3 writ\$3) with (configur\$3 configuration)).ab.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 08:41 |

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|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| S72 | 148  | (node same determin\$3 with (configur\$3 configuration)).ab. and (distributed cluster)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/02 08:42 |
| S73 | 16   | ("20020099854"   "5481540"   "5633861"   "5737313"   "5790546"   "5850388"   "5898671"   "5926463"   "6086618"   "6333917"   "6337861"   "6434164"   "6477144"   "6535523"   "6539022"   "6654387").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/08/02 09:03 |
| S74 | 112  | ("5926463").URPN.   | USPAT   | OR | ON | 2006/08/02 09:04 |
| S75 | 52   | S74 and (cluster node)  | USPAT   | OR | ON | 2006/08/02 09:05 |
| S3  | 299  | 714/31.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/02 09:11 |
| S77 | 1251 | 370/254.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/02 09:33 |
| S76 | 91   | cluster same command with queue   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/02 09:33 |
| S78 | 860  | 370/254.ccls. and (cluster node)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/02 09:41 |
| S79 | 39   | 370/254.ccls. and (cluster node) and inject\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/02 09:50 |



## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S80 | 135  | 370/254.ccls. and (cluster node) and queue     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 10:00 |
| S82 | 1050 | 709/220.ccls. and (cluster node)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 10:01 |
| S81 | 2254 | 709/220.ccls.                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 10:01 |
| S83 | 27   | 709/220.ccls. and (cluster node) and inject\$3 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 10:05 |
| S84 | 282  | 709/220.ccls. and (cluster node). ab.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 10:06 |
| S86 | 66   | 709/224.ccls. and cluster.ab.                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 10:27 |
| S87 | 161  | node with configuration adj register           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 10:28 |
| S90 | 5    | ((("4918686") or ("6721273")).PN.              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/02 10:43 |

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|     |     |   |   |    |     |                  |
|-----|-----|---|---|----|-----|------------------|
| S91 | 2   | ((("4918686") or ("6721273")).PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2006/08/02 10:44 |
| S92 | 1   | ("6535990").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2006/08/02 10:45 |
| S94 | 12  | ((("6308238") or ("4434463") or ("4539652") or ("6374316") or ("6295295") or ("5463735") or ("5530895") or ("5598541") or ("5675735") or ("5809253") or ("5978569") or ("6065087")).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2006/08/02 10:47 |
| S93 | 11  | ((("6370585") or ("6338112") or ("5841989") or ("5978894") or ("20010013059") or ("6385624") or ("6466572") or ("5754651") or ("5812775") or ("6430593") or ("6151688")).PN.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2006/08/02 10:47 |
| S89 | 34  | node with configuration adj register and cluster  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 10:51 |
| S96 | 67  | configuration adj register and cluster.ab.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 10:52 |
| S95 | 515 | configuration adj register and cluster  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 10:52 |
| S97 | 2   | ((("2002065646") or ("2003037224")).PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2006/08/02 11:52 |

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|          |    |  |   |    |     |                  |
|----------|----|--|---|----|-----|------------------|
| S99      | 4  | ((("20020065646") or ("20030037224")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/02 12:44 |
| S98      | 7  | ((("2002065646") or ("2003037224")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/02 12:44 |
| S10<br>0 | 24 | ("6167492").URPN.  | USPAT   | OR | ON  | 2006/08/02 13:43 |
| S10<br>1 | 10 | (US-20030037224-\$ or US-20050034039-\$ or US-20020174168-\$).did. or (US-6167492-\$ or US-6865595-\$ or US-7039740-\$ or US-7069361-\$ or US-6754782-\$ or US-7080284-\$ or US-6920545-\$).did. | US-PGPUB;<br>USPAT  | OR | ON  | 2006/08/02 13:59 |
| S10<br>2 | 8  | S101 and configuration   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 14:00 |
| S10<br>3 | 9  | ("20040255002"   "5933860"   "6151688"   "6167492"   "6209065"   "6292906"   "6385705"   "6490661"   "6631447").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/08/02 14:08 |
| S10<br>4 | 88 | cluster same node same diagnostic  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 14:14 |
| S85      | 55 | 709/220.ccls. and cluster.ab.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 14:14 |
| S10<br>5 | 5  | ("6038677"   "6092213"   "6101508"   "6192410"   "6691244").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2006/08/02 14:43 |

## EAST Search History

|          |     |  |   |    |     |                  |
|----------|-----|--|---|----|-----|------------------|
| S10<br>6 | 102 | 714/41.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 14:45 |
| S71      | 427 | (node same determin\$3 with<br>(configur\$3 configuration)).ab.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 14:45 |
| S10<br>7 | 9   | 714/41.ccls. and cluster   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 14:50 |
| S10<br>9 | 417 | "714"/\$.ccls. and (cluster node).<br>ab. and (determin\$3 read\$3<br>writ\$3) with (configur\$3<br>configuration) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 14:51 |
| S10<br>8 | 230 | "714"/\$.ccls. and (cluster node).<br>ab. and (read\$3 writ\$3) with<br>(configur\$3 configuration)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 14:51 |
| S11<br>0 | 139 | "714"/\$.ccls. and cluster.ab. and<br>(determin\$3 read\$3 writ\$3) with<br>(configur\$3 configuration)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 14:56 |
| S11<br>1 | 5   | "714"/\$.ccls. and cluster.ab. and<br>(queue pipeline) same (configur\$3<br>configuration)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 15:31 |
| S11<br>4 | 0   | ("200200156888").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/02 15:39 |

## EAST Search History

|          |     |  |   |    |     |                  |
|----------|-----|--|---|----|-----|------------------|
| S11<br>3 | 0   | ("US2002156888").PN.                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/02 15:39 |
| S11<br>2 | 69  | cluster and (command packet) adj<br>inject\$3    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/02 15:39 |
| S11<br>6 | 3   | ("2001056461").PN.                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/02 15:41 |
| S11<br>5 | 2   | ("20020156888").PN.                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/02 15:41 |
| S11<br>7 | 2   | ("20010056461").PN.                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/02 15:47 |
| S11<br>9 | 2   | ("6748429").PN.                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/02 15:49 |
| S11<br>8 | 3   | ("7010617").PN.                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/02 15:49 |
| S12<br>3 | 117 | (plurality adj cluster).ab. and<br>configuration | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/03 08:14 |

## EAST Search History

|          |      |   |   |    |    |                  |
|----------|------|---|---|----|----|------------------|
| S12<br>2 | 384  | (plurality adj cluster).ab.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 08:14 |
| S12<br>0 | 6    | ("5862348"   "6151688"  <br>"6324654"   "6338146"  <br>"6401120"   "6594786").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/08/03 08:14 |
| S12<br>4 | 23   | ("5125081").URPN.   | USPAT   | OR | ON | 2006/08/03 08:23 |
| S12<br>5 | 6    | ("5862348"   "6151688"  <br>"6324654"   "6338146"  <br>"6401120"   "6594786").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/08/03 08:43 |
| S12<br>1 | 2176 | plurality adj cluster   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 08:55 |
| S12<br>6 | 28   | plurality adj cluster and jtag  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 09:02 |
| S12<br>8 | 0    | ("7010617").URPN.   | USPAT   | OR | ON | 2006/08/03 09:05 |
| S12<br>7 | 4    | plurality adj cluster and test near2<br>port                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 09:05 |
| S13<br>0 | 19   | cluster same test near2 interface   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 09:08 |
| S12<br>9 | 7    | plurality adj cluster and test near2<br>interface                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 09:08 |

## EAST Search History

|          |     |  |   |    |    |                  |
|----------|-----|--|---|----|----|------------------|
| S13<br>1 | 246 | mailbox adj register   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 09:14 |
| S13<br>2 | 15  | mailbox adj register and cluster   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 09:23 |
| S13<br>5 | 7   | horus same (cluster processor<br>node)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 09:31 |
| S13<br>6 | 7   | ("5590353"   "5805844"  <br>"5898688"   "5983282"  <br>"6122748"   "6266701"  <br>"6389464").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/08/03 09:49 |
| S13<br>7 | 3   | ("6553439").URPN.  | USPAT   | OR | ON | 2006/08/03 09:50 |
| S13<br>8 | 7   | ("5867714"   "5941979"  <br>"6173382"   "6430182"  <br>"6553439"   "6628662"  <br>"6694361").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/08/03 10:08 |
| S13<br>9 | 3   | ("6553439").URPN.  | USPAT   | OR | ON | 2006/08/03 11:03 |
| S14<br>0 | 232 | interconnection adj controller   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 12:59 |
| S13<br>4 | 147 | jtag same (mailbox interface)<br>same configuration same register                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 12:59 |
| S14<br>2 | 263 | 711/140.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 13:19 |

## EAST Search History

|          |     |  |   |    |    |                  |
|----------|-----|--|---|----|----|------------------|
| S14<br>1 | 26  | interconnection adj controller and<br>jtag                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 13:19 |
| S14<br>3 | 29  | 711/140.ccls. and (cluster node)                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 13:21 |
| S14<br>4 | 109 | 711/140.ccls. and configuration                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 13:29 |
| S14<br>7 | 498 | "709"/\$.ccls. and cluster.ab. and<br>configuration            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 13:30 |
| S14<br>6 | 650 | "709"/\$.ccls. and cluster.ab.                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 13:30 |
| S14<br>9 | 27  | ("6003075").URPN.  | USPAT   | OR | ON | 2006/08/03 13:36 |
| S15<br>0 | 314 | "709"/\$.ccls. and (node and<br>configuration).ab.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 13:56 |
| S14<br>8 | 101 | "709"/\$.ccls. and (cluster and<br>configuration).ab.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 13:56 |
| S15<br>1 | 78  | "709"/\$.ccls. and (node and<br>configuration).ab. and cluster | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 14:39 |



## EAST Search History

|          |     |   |   |    |     |                  |
|----------|-----|---|---|----|-----|------------------|
| S15<br>2 | 7   | ((("6876625") or ("20040136320") or ("6473408") or ("6304549") or ("6944674") or ("20020023065") or ("6532237"))).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR | OFF | 2006/08/03 14:47 |
| S15<br>4 | 2   | cluster same command with inject\$3 and (queue pipeline)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/03 14:49 |
| S15<br>3 | 2   | cluster same command with inject\$3 same (queue pipeline)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/03 14:49 |
| S15<br>5 | 8   | cluster same command with inject\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/03 14:50 |
| S15<br>7 | 186 | processor.ab. and command with inject\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/03 14:51 |
| S15<br>6 | 6   | cluster.ab. and command with inject\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/03 14:51 |
| S15<br>8 | 8   | processor.ab. and command with inject\$3 same configuration   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/03 14:53 |
| S16<br>1 | 105 | 712/10,11.ccls. and cluster   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/03 14:56 |

## EAST Search History

|          |     |   |   |    |     |                  |
|----------|-----|---|---|----|-----|------------------|
| S16<br>0 | 545 | 712/10,11.ccls.                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/03 14:56 |
| S15<br>9 | 123 | 712/203.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/03 14:58 |
| S16<br>2 | 64  | 712/203.ccls. and configuration                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/03 15:08 |
| S16<br>5 | 49  | 712/32.ccls. and (cluster node)<br>and configuration  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/03 15:16 |
| S16<br>4 | 73  | 712/227.ccls. and (cluster node)<br>and configuration | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/03 15:16 |
| S16<br>3 | 291 | 712/227.ccls. and configuration                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/03 15:21 |
| S16<br>6 | 108 | 712/227.ccls. and<br>multi\$1processor                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/03 15:22 |
| S16<br>8 | 2   | ("4470114").PN.                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/03 15:34 |
| S16<br>7 | 1   | ("6101598").URPN.                                     | USPAT   | OR | ON  | 2006/08/03 15:34 |

## EAST Search History

|          |      |  |   |    |    |                  |
|----------|------|--|---|----|----|------------------|
| S16<br>9 | 78   | ("4470114").URPN.  | USPAT   | OR | ON | 2006/08/03 15:35 |
| S17<br>3 | 267  | cluster.ab. and "point-to-point"<br>and configuration  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 15:46 |
| S17<br>2 | 360  | cluster.ab. and "point-to-point"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 15:46 |
| S17<br>0 | 0    | cluster and point adj to adj point   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 15:46 |
| S17<br>5 | 53   | cluster.ab. and "point-to-point"<br>and (configuration status).ab.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 15:47 |
| S17<br>4 | 288  | cluster.ab. and "point-to-point"<br>and (configuration status)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 15:47 |
| S17<br>6 | 27   | ("6003075").URPN.  | USPAT   | OR | ON | 2006/08/03 15:48 |
| S17<br>7 | 12   | ("20030158936"   "20040100971"<br>  "5390326"   "5898827"  <br>"6072857"   "6304546"  <br>"6389550"   "6389551"  <br>"6609213"   "6654801"  <br>"6725401"   "6728896").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/08/03 16:01 |
| S17<br>1 | 2744 | cluster and "point-to-point"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/03 16:04 |

## EAST Search History

|          |     |   |   |    |     |                  |
|----------|-----|---|---|----|-----|------------------|
| S17<br>9 | 373 | ((cluster multi\$1processor) same node same (configuration status)). ab.            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/03 16:05 |
| S18<br>1 | 2   | ((cluster multi\$1processor) same node same (configuration status)). ab. and jtag   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/03 16:06 |
| S18<br>2 | 11  | ((cluster multi\$1processor) same node same (configuration status)). bsum. and jtag | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/03 16:31 |
| S18<br>3 | 38  | ((cluster multi\$1processor) same (configuration status)). bsum. and jtag           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/04 08:56 |
| S18<br>4 | 2   | ("4742511").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/04 09:03 |
| S18<br>5 | 22  | service adj processor same inject\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/04 09:06 |
| S18<br>6 | 9   | service adj processor and inject\$3 same (queue pipeline)                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/04 09:07 |
| S18<br>8 | 468 | service adj processor same configuration and (cluster multi\$1processor)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/08/04 09:08 |

## EAST Search History

|          |     |   |   |    |    |                  |
|----------|-----|---|---|----|----|------------------|
| S18<br>9 | 24  | service adj processor.ab. same configuration and (cluster multi\$1processor)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/04 09:15 |
| S19<br>1 | 85  | (service adj processor same (cluster multi\$1processor)).bsum.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/04 09:16 |
| S19<br>0 | 370 | service adj processor same (cluster multi\$1processor)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/04 09:16 |
| S19<br>2 | 23  | ("5125081").URPN.   | USPAT   | OR | ON | 2006/08/04 09:18 |
| S19<br>3 | 10  | ("5185560"   "5282270"   "5546540"   "5574849"   "5745699"   "5751932"   "5781534"   "6286047"   "6426947"   "6826172").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/08/04 09:44 |
| S19<br>4 | 0   | ("6977908").URPN.   | USPAT   | OR | ON | 2006/08/04 09:45 |
| S19<br>5 | 15  | (US-20030037224-\$ or US-20050034039-\$ or US-20020174168-\$ or US-20020157035-\$).did. or (US-6167492-\$ or US-6865595-\$ or US-7039740-\$ or US-7069361-\$ or US-6754782-\$ or US-7080284-\$ or US-6920545-\$ or US-7010617-\$ or US-5125081-\$ or US-6553439-\$ or US-5822531-\$).did. | US-PGPUB;<br>USPAT  | OR | ON | 2006/08/04 09:59 |
| S19<br>6 | 6   | S195 and jtag   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/04 10:00 |
| S19<br>7 | 23  | ("5125081").URPN.   | USPAT   | OR | ON | 2006/08/04 10:09 |

## EAST Search History

|          |       |   |   |    |    |                  |
|----------|-------|---|---|----|----|------------------|
| S19<br>8 | 70475 | node with (configuration status state )   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/04 10:12 |
| S18<br>7 | 910   | service adj processor same configuration  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/04 10:12 |
| S20<br>0 | 870   | (node with (configuration status state)).ab. and (cluster multi\$1processor)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/04 10:13 |
| S19<br>9 | 15722 | (node with (configuration status state)).ab.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/04 10:13 |
| S20<br>3 | 37    | (node with (configuration status state)).ab. and (cluster multi\$1processor) and (service interconnection) adj processor  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/04 10:18 |
| S20<br>5 | 21    | ("20030095557"   "5897657"   "5961621"   "6101420"   "6108752"   "6167492"   "6209065"   "6249846"   "6275905"   "6370621"   "6389526"   "6393529"   "6473849"   "6490661"   "6529999"   "6553430"   "6557048"   "6631401"   "6631448"   "6714994"   "6721813").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/08/04 10:33 |
| S20<br>4 | 27    | (node with (configuration status state)).ab. and jtag   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/04 10:36 |

## EAST Search History

|          |     |  |   |    |    |                  |
|----------|-----|--|---|----|----|------------------|
| S20<br>6 | 93  | (cluster multi\$1processor) same test with command                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/04 10:47 |
| S20<br>9 | 317 | (cluster multi\$1processor).ab. and command with (queue pipeline)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/04 10:49 |
| S20<br>8 | 17  | (cluster multi\$1processor).ab. same command with (queue pipeline)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/04 10:49 |
| S20<br>7 | 186 | (cluster multi\$1processor) same command with (queue pipeline)             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/04 10:49 |
| S21<br>0 | 12  | (cluster multi\$1processor).ab. and command with (queue pipeline) and jtag | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/04 10:50 |
| S21<br>1 | 80  | cluster.ab. and command with (queue pipeline)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/04 12:30 |
| S21<br>4 | 373 | hypertransport and configuration   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/04 13:12 |
| S21<br>3 | 488 | hypertransport   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/04 13:12 |

## EAST Search History

|          |    |  |   |    |    |                  |
|----------|----|--|---|----|----|------------------|
| S21<br>5 | 75 | hypertransport and configuration<br>and cluster  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/04 13:14 |
| S21<br>6 | 6  | ("5862348"   "6151688"  <br>"6324654"   "6338146"  <br>"6401120"   "6594786").PN.                | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/08/04 14:34 |
| S21<br>7 | 7  | ("5590353"   "5805844"  <br>"5898688"   "5983282"  <br>"6122748"   "6266701"  <br>"6389464").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON | 2006/08/04 15:00 |
| S21<br>8 | 3  | ("6553439").URPN.  | USPAT   | OR | ON | 2006/08/04 15:25 |
| S21<br>9 | 3  | ("6553439").URPN.  | USPAT   | OR | ON | 2006/08/07 09:50 |
| S22<br>0 | 85 | cluster.ab. and configuration with<br>transaction  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/07 15:10 |
| S21<br>2 | 68 | cluster.ab. and configuration near<br>(inquir\$3 access\$3 retriev\$3)                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/08/07 15:10 |
| S22<br>1 | 27 | ("6003075").URPN.  | USPAT   | OR | ON | 2006/08/07 15:11 |